APPENDIX E FRGP PROPOSAL EVALUATION and SCORING PROTOCOLS

FRGP-TRT Level Review	E2
FRGP Cost Analysis Evaluation	
FRGP Matching Funds Scoring Matrix	
DFG Engineering and GeoTechnical Level Review	
FRGP Fish Passage at Stream Crossings (FP) and Fish Ladders (FL)	E 6
FRGP Barrier Modification for Fish Passage (HB)	E7
FRGP Riparian Restoration (HR)	E8
FRGP Watershed Evaluation, Assessment, Planning and Restoration Project Planning (PL)	E 9
FRGP California Coastal Salmonid Restoration Grants Peer Review Committee (PRC)	Ξ10

FRGP-TRT Level Review

Pr	oposal#:	Project Type:	Region:	Reviewer: _	!	Date:/	/
Pr	oposal Name:						
	Fisheries Restorat administrative, tech addressed during the determines whether result in a zero sco	cal Review Team (FRG ion Grants Program. Thinical, or scientific probate subsequent proposal refer these administrative, ore for the proposal. Plantsion deadline per the	he initial FRGP-TRT rollems and uncertainties all evaluation process. technical, or scientifice ase note that only classes.	eview is for the pures contained in the pures contained in the puring the second issues have been arifying information/	pose of ider proposal tha I level of rev resolved, fa	ntifying pote at need to b riew, the FF ilure of whi	ential e RGP-TRT ch may
		ne information/material eeting of the FRGP-TR				e second le	vel review
		mount of requested fund	,	•	•	guested on	the
		oposal received prior to				•	
	·						
					Yes	No	Resolved
	The project is not re If it is mitigation, list	quired mitigation. source document in Co	omments.				
	The proposal is com documents that are	plete as required by the missing:	e PSN and Appendix I	3. If not list the			
		es provisional landownered for review of the pro		of how landowner			
	All the proposal cos FRGP (May 1, 2008	t share listed will be sed)).	cured within one year	of application to			
		iciently understandable n agreement to be writte					
6	The project can be o	completed within the pro	oposed time frame.				

Comments:

FRGP Cost Analysis Evaluation

Evaluation of project cost analysis will include the following:

- Comparison of wages, equipment rates, material costs, and other project costs for similar completed and proposed project work within similar geographic regions.
- Review of labor costs identified by Department of Industrial Relations General Prevailing Wage Determinations (http://www.dir.ca.gov/), Davis-Bacon labor rates (http://www.access.gpo.gov/davisbacon/), and recent California Employment Department wage data (http://www.labormarketinfo.edd.ca.gov/cgi/career/?PAGEID=3&SUBID=152).
- Review of regional equipment rental cost information (including the most current version of California Department of Transportation's (CalTrans), Labor Surcharge and Equipment Rental Rates publication (http://www.dot.ca.gov/hq/construc/equipmnt.html).
- Restoration costs, labor requirements, and production rates identified in the Recovery
 Strategy for California Coho Salmon, DFG 2004
 http://www.dfg.ca.gov/fish/documents/SAL_SH/SAL_Coho_Recovery/ReportToCommission_2
 https://www.dfg.ca.gov/fish/documents/SAL_SH/SAL_Coho_Recovery/ReportToCommission_2
 https://www.dfg.ca.gov/fish/documents/SAL_SH/SAL_Coho_Recovery/ReportToCommission_2
 https://www.dfg.ca.gov/fish/documents/SAL_SH/SAL_Coho_Recovery/ReportToCommission_2
 https://www.dfg.ca.gov/fish/documents/sal_sh/sal_cohoRecovery/ReportToCommission_2
 https://www.dfg.ca.gov/fish/sal_cohoRecovery/ReportToCommission_2
 https://www.dfg.ca.gov/fish/sal_cohoRecovery/ReportToCommission_2
 https://www.dfg.ca.gov/fish/sal_cohoRecovery/ReportToCommission_2
 https://www.dfg.ca.gov/fish/sal_cohoRecovery/ReportToCommission_2
 https://www.dfg.ca.gov/fish/sal_cohoRecovery/ReportToCommission_2
 <a href="https://www.dfg.ca.gov/fish/sal_cohoRecovery/ReportToCommission_2
 <a href="https://www.dfg.ca.gov/fish/sal_cohoRecovery/ReportToCommissi

Cost analysis evaluation will consider project logistics (e.g. site remoteness, accessibility, coordination required with multiple land holdings), review of production rates/labor requirements in the regional area, and benefit to the recovery of anadromous salmonids.

FRGP Matching Funds Scoring Matrix

Proposal#:	Project Type:	Region:	Reviewer:	Date://
Proposal Name:				
% Soft Cost Share =	= (Soft Matching Fun	ds / Total Project Co	,	00 =
W Hard Cost Share	= (Hard Matching Fu	nds / Total Project C	•	00 =

Matching Funds

- 1. <u>Cost share not suitable:</u> projects, personnel, or supplies and equipment previously funded by FRGP, matching funds that will not be acquired by May 1, 2009.
- 2. <u>Soft cost share:</u> salaries of permanently funded employees working for the applicant or its partners (i.e. state, federal and local government employees, employees of non-profit organizations, etc.); office space, equipment, and supplies; pre-existing vehicles, administrative overhead; and cost share funds that will be acquired after September 1, 2008 up until May 1, 2009.
- 3. <u>Hard cost share:</u> all out-of-pocket costs specifically associated with the proposed project (i.e., the cost of subcontractors, fuel, outside printing of educational and outreach materials, riparian plants, equipment, (pro-rated or rental rate), skilled labor, cash, subcontractors, permits, easements, fuel, and all non-FRGP grant funds confirmed prior to September 1, 2008).

Cost share scoring matrix from level of soft and hard matching funds and resources:

		% Hard Match									
% Soft	90-99	80-89	70-79	60-69	50-59	40-49	30-39	20-29	10-19	5 - 9	1 - 4
Match	%	%	%	%	%	%	%	%	%	%	%
90-99 %	0	0	0	0	0	0	0	0	0	0	0
80-89 %	0	0	0	0	0	0	0	0	0	0	0
70-79 %	0	0	0	0	0	0	0	0	0	0	-0.5
60-69 %	0	0	0	0	0	0	0	0	0	-0.5	-0.5
50-59 %	0	0	0	0	0	0	0	0	0	-0.5	-1
40-49 %	0	0	0	0	0	0	0	0	-0.5	-1.0	-1.5
30-39 %	0	0	0	0	0	0	0	0	-0.5	-1.0	-1.5
20-29 %	0	0	0	0	0	0	0	-0.5	-0.5	-1.5	-1.5
10-19 %	0	0	0	0	0	0	0	-0.5	-1	-1.5	-1.75
5 - 9 %	0	0	0	0	0	0	-0.5	-1	-1.5	-1.75	-2
1 - 4 %	0	0	0	0	0	0	-0.5	-1	-1.5	-1.75	-2

DFG Engineering and GeoTechnical Level Review Fisheries Restoration Grants Program

Fisheries Engineering Program staff: Engineering

Project:	,	YES	NO	N/A
1. Is the project described thoroughly enough to determine how effectively the project is likely perform or whether the project is likely to meet the stated goals of the project?	/ to			
2. Given the background information and/or data available, does the project design match the stated goals?				
3. Does the project team have the experience or compliment of expertise required for project success (e.g., demonstrated experience on similar projects; technical expertise appropriate t the project; communication, coordination and logistical capabilities)?	0			
4. Has the project proponent participated in technical training that is likely to contribute to project success (e.g., fish passage seminars, hands-on bioengineering or erosion control workshops)?				
5. Is this project likely to require future consultation or evaluation of a conceptual plan as it is being developed (e.g., a fish passage barrier removal project that includes a fish ladder for which only a conceptual plan is provided)?				
If YES, is this consultation reflected in the project time line and budget?				
6. Is the project likely to require the participation of a licensed engineer or geologist?				
If YES, does the project team include this expertise?				
COMMENTS/QUESTION:				

FRGP Fish Passage at Stream Crossings (FP) and Fish Ladders (FL)

Proposal#:	Region:	Reviewer:	 Date:	<i> </i>
Proposal Name:				

<u>Scientific and Technical Review</u>
Initial score is 5. Points are deducted when the proposed project does not correspond to or meet the intent of the PSN. Final score range: 6 (High) to 0.

r mai score range. o (riigh) to o.		Circle	one	
	Yes	Med	Low	No
Proposal demonstrates that the project is located in a fire effected watershed as specified in Table 1. (Topographic map shows hydrologic connection between fire and project.)	0			-1
Proposal demonstrates that the project proponent/organization has the qualifications, experience, and capacity to perform the proposed tasks (including subcontracts).	0	-0.5	-1	-5
Proposal includes information required in PSN Part III. (Yes = all supplemental information is included, Low = missing one or more pieces of supplemental information, No = no supplemental information included).	0		-1	-2
The proposed project meets DFG and NOAA Fisheries fish passage criteria (see Part IX, Appendix B and C). Yes = Unimpeded passage for adults and juveniles; Med = Improves passage but does not meet criteria under some high or low flows; No = Project will not meet fish passage criteria.	0	-1		-5
The proposed project is based on sound planning/assessment information acceptable to DFG and NOAA, and addresses limiting factor(s) by Distinct Population Segment/Evolutionarily Significant Unit from the PCSRF report. (Both = 0, only one = -0/5, no = -1)	0	-0.5		-1
The project design has been favorably reviewed by a DFG or NOAA Fisheries Hydraulic Engineer and design determined to be appropriate (retrofit projects or fish ladders require field review). Yes = 0; No = -5	0			-5
Project budget is appropriate to the work proposed and the potential results gained.	0	-1	-2	-5
The proposed project, or its results, are identified as high priority in the Recovery Strategy for California Coho Salmon or identified as a recommendation in the Steelhead Restoration and Management Plan for California. (See PSN page 2, Statewide Plans, for specific guidance.)	+1	+0.5		0
Fish passage assessment (Red, Gray, Green) completed using the protocol in the <i>California Salmonid Stream Habitat Restoration Manual</i> , Part IX, and barrier determined to be: Red or Gray = 0; Green or No Survey = -5	0			-5
For Gray barriers, extent of barrier to anadromous adults over range of migration flows (% passable per FishXing) 1-33% = 0; 34-66% = -0.5; 67-99% = -0.75; unknown = -1	0	-0.5	-0.75	-1
For Gray barriers, extent of barrier to anadromous juveniles over range of migration flows (% passable per FishXing) 1-33% = 0; 34-66% = -0.5; 67-99% = -0.75; unknown = -1	0	-0.5	-0.75	-1
A survey on the target stream substantiates the quantity of the habitat upstream of the barrier. > 1 mile = 0; 1 to 0.5 mile = -0.25; 0.5 to 0.25 mile = -0.5; < 0.25 = -2. (Habitat Restoration Manual Part IX)	0	-0.25	-0.5	-2
A survey on the target stream substantiates the quality of the habitat upstream of the barrier. Excellent/Good = 0; Fair = -0.5; Poor = -0.75 unknown = -2. (Habitat Restoration Manual Part IX)	0	-0.5	-0.75	-2
For FL projects: Included is a copy of the fee title appropriated or adjudicated water ownership title, deed, or other document that demonstrates the validity of ownership for the water rights being proposed or modified.	0			-2
For Proposed Barrier Removal				
For Gray barriers, identify the crossing size for flow event and the risk of failure of the existing crossing: ≤25 year flow = 0; >25 to ≤ 50 year flow = -0.5; >50 year flow = -0.75; unknown = -2.	0	-0.5	-0.75	-2
For Gray barriers crossing condition: extremely poor or poor = 0; fair = -0.25; good = -0.5; unknown=-2	0	-0.25	-0.5	-2
Documented absence of other downstream barriers or a coordinated plan to identify and treat the barriers; no barriers below =0; barrier below with a plan to identify and treat = -0.5; barrier below with no plan to identify or treat = -1	0	-0.5		-1
Level of matching funds and resources. (from matrix)]		

Field Review conducted: Yes 🗌 🔠	No 🗌	Final Score (lowest score possib	ole = 0):
FRGP Priority: high, medium, low, d	do not fund. Justify in	comments.	

FRGP Barrier Modification for Fish Passage (HB)

Proposal#:	Region:	Reviewer:		Date: _	_//_	
Proposal Name:						
Scientific and Tech						
Initial score is 5. Po Final score range: 6		n the proposed project does not correspo	and to or mee	t the inten	it of the I	PSN.
				Circle or	ne	
			Yes	Med	Low	No
		located in a fire effected watershed as shows hydrologic connection between	0			-1
		oponent/organization has the perform the proposed tasks (including	0	- 0.5	-1	-5
information is inclu	•	PSN Part III, (Yes = all supplemental e or more pieces of supplemental ation included)	0		-1	-2
Project budget is a gained.	ppropriate to the work	proposed and the potential results	0	-1	-2	-5
The proposed proje Strategy for Califor		dentified as high priority in the Recovery entified as a recommendation in the Plan for California.	+1	+0.5		0
The proposed proje acceptable to DFG	ect is based on sound plant and NOAA, and addrestifuted in the state of the state o	planning/assessment information esses limiting factor(s) by Distinct cant Unit from the PCSRF report. (Both	0	-0.5		-1
Instream limiting fa Spawning, Over-wi as a priority based	actors have been identi inter habitat, Summer I in: Yes = complete wa	fied within the watershed: (Such as Rearing, Escape Cover, Passage, etc) atershed assessment; Med = habitat ch level survey; No = no plan/survey	0	-0.25	-1	-2
Extent to which pro		key limiting factor identified within the	0	-0.25	-0.5	-1
	w – Technique, locati					
The problems have	e been adequately iden channel type (accordir	ntified and the techniques proposed are ng to Part VII). Yes = all; Med = some;	0	-0.5	-1	-2
		chniques as described in the manual.	0	-0.5	-1	-2
Project materials u stream zone (active	e channel, floodplain, a	ate size, type, and species for the and upland) and watershed.	0	-0.5	-1	-2
Level of matching t	funds and resources. (f	from matrix)				
Field Review conduc	cted: Yes 🗌 No [Final Score (lowest score	ore possible =	= 0):		
EDCD Driority: big	h madium law da na	t fund Tuetify in comments				

FRGP Riparian Restoration (HR)

Proposal Name: Scientific and Technical Review Initial score is 5. Points are deducted when the proposed project does not correspond to or meet the intent of the Prinal score range: 6 (High) to 0. Circle one Yes Med Low Proposal demonstrates that the project is located in a fire effected watershed as specified in Table 1. (Topographic map shows hydrologic connection between fire and project.) Proposal demonstrates that the project proponent/organization has the qualifications, experience, and capacity to perform the proposed tasks (including subcontracts). Proposal includes information required in PSN Part III, (Yes = all supplemental information, No = no supplemental information included). Project budget is appropriate to the work proposed and the potential results gained. The proposed project, or its results, are identified as high priority in the Recovery							
Initial score is 5. Points are deducted when the proposed project does not correspond to or meet the intent of the Proposed Final score range: 6 (High) to 0. Circle one Yes Med Low							
Proposal demonstrates that the project is located in a fire effected watershed as specified in Table 1. (Topographic map shows hydrologic connection between fire and project.) Proposal demonstrates that the project proponent/organization has the qualifications, experience, and capacity to perform the proposed tasks (including subcontracts). Proposal includes information required in PSN Part III, (Yes = all supplemental information, No = no supplemental information included). Project budget is appropriate to the work proposed and the potential results gained. Circle one Yes Med Low 0 -0.5 -1 -1 -1 -1 -1 -1 -2	3N.						
Proposal demonstrates that the project is located in a fire effected watershed as specified in Table 1. (Topographic map shows hydrologic connection between fire and project.) Proposal demonstrates that the project proponent/organization has the qualifications, experience, and capacity to perform the proposed tasks (including subcontracts). Proposal includes information required in PSN Part III, (Yes = all supplemental information, included, Low = missing one or more pieces of supplemental information, No = no supplemental information included). Project budget is appropriate to the work proposed and the potential results gained. 0 -0.5 -1							
specified in Table 1. (Topographic map shows hydrologic connection between fire and project.) Proposal demonstrates that the project proponent/organization has the qualifications, experience, and capacity to perform the proposed tasks (including subcontracts). Proposal includes information required in PSN Part III, (Yes = all supplemental information, is included, Low = missing one or more pieces of supplemental information, No = no supplemental information included). Project budget is appropriate to the work proposed and the potential results gained. 0 -0.5 -1	No						
experience, and capacity to perform the proposed tasks (including subcontracts). Proposal includes information required in PSN Part III, (Yes = all supplemental information is included, Low = missing one or more pieces of supplemental information, No = no supplemental information included). Project budget is appropriate to the work proposed and the potential results gained. 0 -1 -2	-1						
information is included, Low = missing one or more pieces of supplemental information, No = no supplemental information included). Project budget is appropriate to the work proposed and the potential results gained. 0 -1 -2	-5						
	-2						
The proposed project, or its results, are identified as high priority in the Recovery	-5						
Strategy for California Coho Salmon or identified as a recommendation in the Steelhead +1 +0.5 Restoration and Management Plan for California.	0						
The proposed project is based on sound planning/assessment information acceptable to DFG and NOAA, and addresses limiting factor(s) by Distinct Population Segment/Evolutionarily Significant Unit from the PCSRF report (Both = 0, only one = - 0/5, no = -1).	-1						
Riparian limiting factors, have been identified within the watershed (Canopy, Riparian Stability, Escape Cover, Complexity, etc) as a priority based in: Yes = complete watershed assessment; Med = habitat inventory report or equivalent; Low = reach level survey; No = no plan/survey	-2						
Extent to which proposed project implements the high and medium priority riparian recommendations from the plan to restore natural function of the riparian corridor for the entire identified reach/sub-watershed: Yes = > 75%; Med = 74-50%; Low 25-49% partial; No < 25% -0.25 -0.5	-1						
Applicant recognizes Riparian planting plan is required before implementation of project. 0	-2						
Field Level Review – Technique, location, application							
The project will utilize DFG acceptable techniques as described in the manual (Part VII and XI).	-2						
The plants will be monitored and replanted (if necessary) to achieve the specified standard for success: 3 years or more = 0; 2 years = -0.5; 1 year = -1; not monitored = -0.5 -1.	-2						
Where necessary to achieve specified standard for success the plants will be maintained including irrigation and weeding: Not necessary to achieve specified standard for success = 0; Maintained for 3 years = -0.25; Maintained for 1 or 2 years = -1; Not maintained but necessary to achieve specified standard for success = -2	-2						
Project materials utilized are the appropriate size, type, and species for the stream zone (active channel, floodplain and upland) and watershed. -0.5 -1	-2						
Cactive channel, floodplain and upland) and watersned. Level of matching funds and resources. (from matrix) Field Review conducted: Yes							

FRGP Watershed Evaluation, Assessment, Planning and Restoration Project Planning (PL)

		i idilililig (i L)				
Proposal#:	Region:	Reviewer:		Date: _	_//_	
Proposal Name:						
Scientific and Tech	nical Review					
	ints are deducted w	when the proposed project does not correspond to	or meet	the inten	it of the F	PSN.
	(1.19.7) 10 21			Circle	one	
			Yes	Med	Low	No
Proposal demonstr	ates that the project	t is located in a fire effected watershed as				
		p shows hydrologic connection between fire and	0			-1
		t proponent/organization has the qualifications,	0	-0.5	-1	-5
		e proposed tasks (including subcontracts).		0.0	<u>'</u>	
Project will utilize D	FG acceptable prot	tocols listed in PSN Appendix B.	0	-0.5	-1	-5
Project budget is a	ppropriate to the wo	ork proposed and the potential results gained.	0	-1	-2	-5
The proposed projeto DFG and NOAA	ect is based on soun , and addresses ESI	nd planning/assessment information acceptable U/DPS limiting factor(s) identified in NOAA's	0	-0.5		-1
	t. (Both = 0 , only on					
watershed, the prop	posal adequately ad	sociated with successful restoration of the ddresses those issues, or references a prior	0			-5
	ely addressing those	e identified as high priority in the Recovery			1	
Strategy for Califor	nia Coho Salmon or	r identified as a recommendation in the	+1	+0.5		0
		ent Plan for California.	 			
		in PSN Part III (Yes = all supplemental one or more pieces of supplemental	0		-1	-2
	io supplemental info				-'	-2
		ch proposed project encompasses or completes				
an entire watershed proposal addresses	d or sub-watershed. s key limiting factor.	If not for watershed planning extent to which Yes=80-100% of the watershed; Med =70-80% watershed, No =<50% of the watershed.	0	-0.25	-0.5	-1
For watershed plan Complete watershe based on DFG-acc	nning extent to which ed plan as described eptable watershed p	h project will develop complete watershed plan: d in PSN Part III = Yes; Specific assessment plan = Med; DFG-acceptable ranch ssessment not based on previous planning effort	0	-0.25	-0.5	-2
implementation pro		e to which proposed project will develop tion directly after this project (= 0), other project tation (= -1)	0			-1
The proposed deliverence of the efforts and will effect of the efforts and will effect of the efforts are the efforts and will effect of the efforts are the e	erables include plar	ns, reports, databases, maps, and outreaching factors and prioritized solutions to	0	-0.5	-1	-2
Proposal documen	ts sufficient local lan	ndowner interest for plan implementation or a	0	-0.5	-1	-2
	unds and resources	support will be secured. s. (from matrix)				
Field Review condu	cted: Yes 🗌 No	o ☐ Final Score (lowest score po] : 0):		
FRGP Priority: hig	h, medium, low, do	not fund. Justify in comments.				

FRGP California Coastal Salmonid Restoration Grants Peer Review Committee (PRC)

Proposal #:	Region:	Reviewer:	Date://
Proposal Name:			
		sal based on the following criteria final score. Maximum final score	a. Each criterion below is worth a maximum is 5, lowest score is 0.
Criteria			Maximum score of 1 point (fractions allowed)
of the project types	listed in Exhibit A. The	(based on the PSN) and supports applicant has developed a credibluct the project and manage state	ole project,
		e proposal demonstrates that it wi ct is durable (it will be monitored a	
tasks are understar consistent with obje	ndable. Techniques or r	ear, well written, and cost effective methods to be used are appropria cially feasible, meets DFG standar d feasible.	ate and
priority based on ar	n adopted watershed as ory report or equivalent	gional priorities. Project is identific ssessment, a salmonid restoration . The project is important from a	
There is demonstra	ted local area stakehol I stakeholders. The pro	der support. The project is coordii posal has an educational/outreac	

Comments:

Total Score